## **MCQ**

## C.3. Lower Respiratory Airways

- 1. When you hear a person singing, the sound is created by:
  - a) the vocal cords
  - b) the vocal cords and the trachea
  - c) the vocal cords, the trachea, and the nasal cavity
  - d) the vocal cords, the trachea, the nasal and the oral cavity
- 2. In the trachea, the tube is kept open by the presence of horseshoe-shaped cartilage. Why is this important?
  - a) The cartilage keeps the airway open
  - b) The cartilage keeps the neighboring esophagus at a distance
  - c) The cartilage keeps the food from entering the pharynx
  - d) The cartilage traps the large particles in the inspired air from entering the lungs
- 3. In which airway passageway are the vocal cords located?
  - a) The larynx
  - b) The trachea
  - c) The carina
  - d) The bronchus

## **Answers:**

- 1) d.
- 2) a.
- 3) b.